# POLLUTION PREVENTION PRODUCT FACT SHEET: Latex Paints

Latex paint is a better choice than alkyd paint for most painting projects. Latex paint is water-based paint, whereas alkyd paint is oil-based. Latex paints work as well or better than alkyd paints, plus they offer several other advantages..



# Less Impact on Human Health & the Environment

- + Latex paint contains much fewer volatile organic compounds (VOCs) than alkyd paint. Since VOCs are a major component of photochemical smog, latex paint prevents air pollution. These days air pollution is a concern for all Georgians. Atlanta is well known for its air pollution problems, but Atlanta is not alone. Augusta, Columbus, Macon and the Georgia counties adjacent to Chattanooga also have air pollutant levels that exceed federal standards.
- + The American Lung Association has reported that the VOCs emitted from paints can cause eye, lung and skin irritation as well as headaches, nausea, respiratory problems, muscle weakness and liver and kidney damage. Latex paint, especially "No-VOC," or "No Odor," can substantially reduce the indoor air pollution that causes these irritations.

### **Latex Paints are More Convenient**

- + Latex takes a much shorter amount of time to dry than alkyd paints.
- + Latex paints can be applied to a damp surface.
- + Latex paint can be washed from brushes and rollers with water, whereas high-VOC solvents are required to clean up alkyd paint.

### Mildew Resistance

+ Latex paint has a lower occurrence of mildew growth indoors and out, even in high moisture rooms such as bathrooms.

## And! It's Generally Less Expensive

Because of these advantages, manufacturers are phasing out alkyd paints and investing their research and development dollars into latex paints. The new Maintenance Paint Statewide Contract offers latex paint for all applications. The only alkyd paints that remain are for direct to metal painting and porch/deck painting. The Statewide Contract also offers "No-VOC," or "No Odor," interior wall paint. State agencies now have several safe alternatives to alkyd paints.

Make the switch to latex! It makes sense!

